RECORD OF SURVEY

34 - 76

NOTE:

ALL DISTANCE VALUES SHOWN ARE IN METERS AND ARE GRID DISTANCES ON THE CALIF. COORDINATE SYSTEM 1983 (1986), ZONE 3. TO OBTAIN A GROUND LEVEL DISTANCE, DIVIDE THE GRID DISTANCE BY THE COMBINED GRID FACTOR. TO CONVERT METERS TO U.S. SURVEY FEET MULTIPLY DISTANCE BY 3937/1200.

COMBINED GRID FACTOR: 0.99961137

GRID NORTH
GEODETIC AZ. - GRID AZ. = CONVERGENCE
CONVERGENCE AT 1238+55.668 34.586 RT. = 0° 51' 08"

SCALE
1:1200
METERS

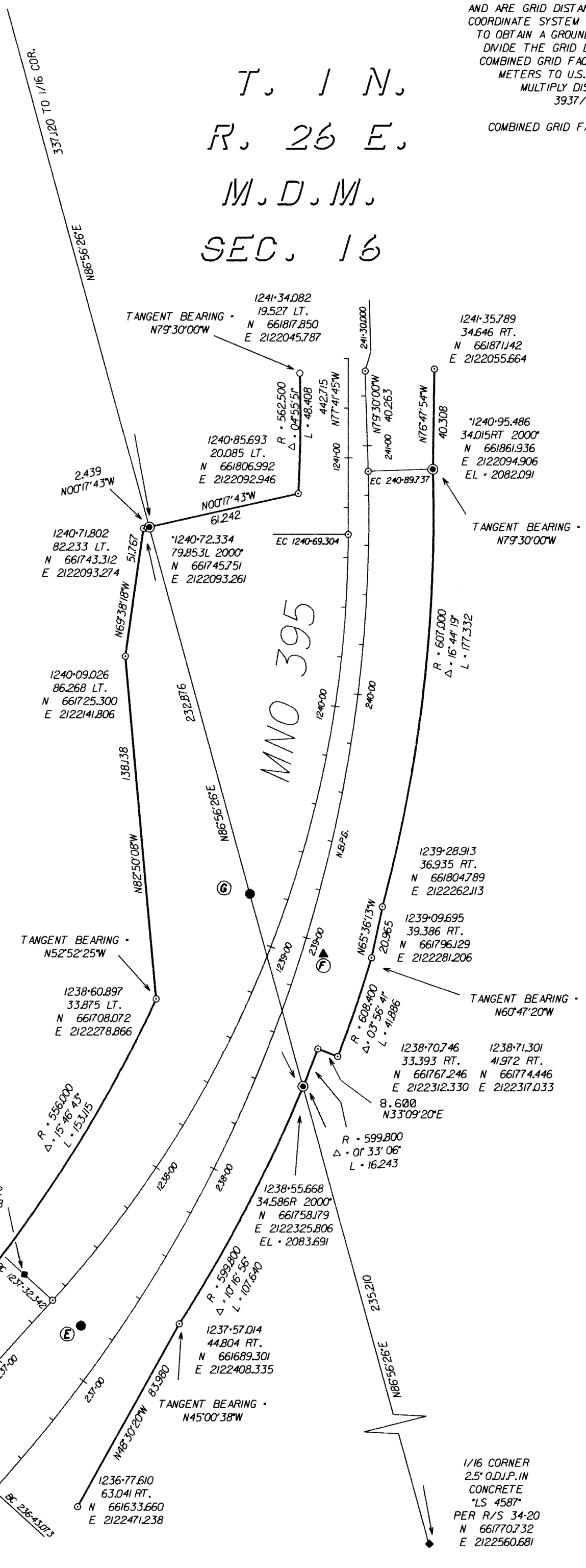
0 50 100 150

LEGEND

- FOUND LAND NET CORNER, AS NOTED
- FOUND MONUMENT, AS NOTED
- PROJECT CONTROL MONUMENT, 3/4 INCH REBAR WITH CALTRANS ALUMINUM CAP, MARKED AS SHOWN
- SET R/W MONUMENT, 3/4 INCH REBAR WITH CALTRANS ALUMINUM CAP, MARKED AS SHOWN
- CALCULATED POINT, NOTHING SET.
- SIX INCH SQUARE, CONCRETE, TYPE "C" RIGHT-OF-WAY MONUMENT.
- RIGHT-OF-WAY PER CALTRANS RIGHT-OF-WAY RECORD MAPS.
- N.G.S. MONUMENT, AS NOTED.
- BENCH MARK, AS NOTED.

0 50 100
SCALE 1 INCH = 100 FEET

T. 1 N.
R. 26 E.
M.D.M.
SEC. 16



R/W CENTERLINE

1231+66.594 E.C. N 661180.820 E 2122716.284	1237+32.342 B.C. N 661641.680 E 2122388.138	Δ = 42°14'38" R = 457.023 L = 336.961
1240+69.304 E.C. N 661823.123 E 2122113.239	1245+12.019 B.C. N 661917.467 E 2121680.692	Δ = 69°57'26" R = 304.682 L = 372.013

NORTHBOUND PROFILE GRADE N.B.P.G.

Δ = 25°39'36" R = 1252.329 L = 560.859	231+49.847 E.C. N 661200.309 E 2122743.655	236+43.073 B.C. N 661602.092 E 2122457.574
Δ = 44°02'53" R = 581.000 L = 446.663	240+89.737 E.C. N 661836.372 E 2122090.168	241+30.000 P.O.T. N 661843.709 E 2122050.579